

To Kay Morrison

CC

bcc

## Subject Re: topic areas for talk about Triangle Lake

Thanks Kay, I sure appreciate your effort in getting all this to me.

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Have a great weekend, Lee
On Fri, Aug 26, 2011 at 2:50 PM, <Morrison.Kay@epamail.epa.gov> wrote:
> Lee, here are our answers to your questions - I understand from our
> press office in DC that they've been in touch with you.
> I'd like a better understanding of how the study came about and how and
> when EPA became involved.
    October 2007 - EPA first learned of the Pitchfork Rebellion's
>
    concerns and discussed by phone with the group's leaders. EPA
    recommended they share any relevant information including exposure
>
    incidents and diagnosed health affects
>
>
    February 2010 - Pitchfork Rebellion petitions EPA Administrator Lisa
    Jackson, requesting a spray drift study and protective buffer zones
>
>
>
    June 2010 - EPA participated in a listening tour, meeting residents
    and other stakeholders
>
>
    September 2010 - EPA requested the assistance of ATSDR to assess
>
    residents' health concerns
>
    March 2011 - Dr. Barr and residents announced the results of urine
>
    analysis, which showed levels of atrazine and 2, 4-D elevated above
>
    what is typically seen in the US population
>
    May 2011 - EPA and ATSDR join Oregon's multi-agency pesticide
>
    exposure investigation
>
    July 2011 - EPA, ATSDR and other state agencies participate in PARC's
>
    public meeting to describe the state's study design and answer
>
>
    resident's questions and listen to concerns.
>
    August 2011 - Oregon Health Authority's Public Health Division began
    recruiting participants in the exposure study
> I'd also like to know what the EPA's roll is in the investigation going
> forward, which agency will take the lead,
    The US Environmental Protection Agency (EPA) and the Agency for Toxic
    Substances and Disease Registry (ATSDR) are participating in a
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locally-grown and consumed food sources, soil, and urine.

The PARC study will establish a baseline in the exposure

investigation. This will help determine whether pre-herbicide

this month, includes sampling of residents' drinking water,

multi-agency exposure investigation led by the Oregon Pesticide Analytic and Response Center (PARC). The study, which is starting

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application exposures are of concern to public health.
    The agencies are also assessing the need to sample air and surface
    water, both during and following herbicide applications, as this is
    when the possibility of offsite migration and exposure to herbicides
    is the greatest.
> and what EPA's financial commitments are to the process.
    To date, EPA has committed staff time and expertise to this issue and
    has traveled to Oregon and met with citizens, state agency
    representatives and other stakeholders and toured the study area. For
    the upcoming study, EPA Region 10 (Pacific Northwest) is providing
    technical support for the design and sampling, as well as collecting
    the environmental samples (water, soil, and food). Staff has traveled
    to Oregon for on-site visits, meetings, and field work
> Our national Pesticides office will help you with your remaining
> questions.
> Also, if we could talk generally about other similar studies or similar
> complaints about atrazine and 2,4 D around the country, that would be a
> help.
> I'd also like to know what the possible outcomes are for this process,
> including any possible impact on the atrazine or 2.4 D labels. My
> understanding is that atrazine is currently undergoing re-registry and
> that this inquiry could have an impact.
> Kay Morrison
> Community Involvement Coordinator
> U.S. Environmental Protection Agency
> Region 10 Seattle, Washington
> 206-553-8321
          Lee van der Voo (b) (6)
> From:
          Kay Morrison/R10/USEPA/US@EPA
> Date:
          08/26/2011 11:32 AM
> Subject:
                 Re: topic areas for talk about Triangle Lake
>
> Great, thank you.
> I did get an email back from HQ that provided a link to the atrazine
> review, but it was not responsive to my main question which is: how
> does what's happening here in Oregon affect that review?
> I sent a follow email but haven't heard anything more. I appreciate
> your reaching out to them to see if they will come back with anything
> else.
> Lee
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> On Fri, Aug 26, 2011 at 11:16 AM, <Morrison.Kay@epamail.epa.gov> wrote:
>> I've reached out to our colleagues in HQ with your questions and your
>> contact information. Let me know if you don't hear from anybody and
> I'll
>> pester them ...
>>
>> I understand the answers to your local questions are in the works. I,
>> one of the folks here in the region, will be sending them to you
> today.
>> k
>>
>> Kay Morrison
>> Community Involvement Coordinator
>> U.S. Environmental Protection Agency
>> Region 10 Seattle, Washington
>> 206-553-8321
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           Lee van der Voo (b) (6)
>> From:
>> To:
           Kay Morrison/R10/USEPA/US@EPA
           08/26/2011 10:20 AM
>> Date:
                   Re: topic areas for talk about Triangle Lake
>> Subject:
>>
>>
>> Thanks Kay, I haven't heard much back from HQ at all. It would be a
>> help if anyone in the region could fill me in. Lee
>>
>> On Fri, Aug 26, 2011 at 9:32 AM, <Morrison.Kay@epamail.epa.gov>
> wrote:
>>> No worries on the mixup Lee, I did the research so I sent it.
>>> We're working on written answers to your questions and should be able
>>> get that to you today. Mark is out of the office today, so I'll be
>>> working with our Public Affairs Director Marianne Holsman (cc'd here)
>> to
>>> gather responses from our experts.
>>> Your question about similar studies on these herbicides is probably
>> one
>>> for the program office (headquarters) - is that correct Marianne?
>>> see if our press folks there can answer and get back to you.
>>> k
>>>
>>> Kay Morrison
>>> Community Involvement Coordinator
>>> U.S. Environmental Protection Agency
>>> Region 10 Seattle, Washington
>>> 206-553-8321
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Lee van der Voo (b) (6)
>>> From:
>>> To:
            Kay Morrison/R10/USEPA/US@EPA
>>> Cc:
            Mark Macintyre/R10/USEPA/US@EPA
            08/26/2011 09:24 AM
>>> Date:
                    Re: topic areas for talk about Triangle Lake
>>> Subject:
>>>
>>>
>>>
>>> Oh, Kay, apologies. I just realized that it was you and not Mark who
>>> sent these links to me. Forgive me, I had just gotten off the phone
>>> with Mark when I received this and he mentioned he'd be sending links
>>> along. Sorry to scramble you guys.
>>> Will I be hearing from anyone today on my more local questions? I'd
>>> still like a better understanding of how the Oregon public health
>>> study came about and how and when EPA became involved in it. I'd also
>>> like to know what the EPA's roll is in the investigation going
>>> forward, which of all the participating agencies will take the lead,
>>> and what EPA's financial commitments are to the process. Also, if we
>>> could talk about other similar studies or similar complaints about
>>> atrazine and 2,4 D around the country, I think that would help me put
>>> this story in context.
>>>
>>> Possible to nail down these final details today?
>>>
>>> Thanks much,
>>> Tree
>>> (b) (6)
>>>
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>>> On Thu, Aug 25, 2011 at 10:56 AM, Lee van der Voo (b) (6)
>>> wrote:
>>>> Mark, thanks so much. This is great stuff. Lee
>>> On Wed, Aug 24, 2011 at 6:02 PM, <Morrison.Kay@epamail.epa.gov>
>>> wrote:
>>>> (cc Mark MacIntyre and Dale Kemery)
>>>> Lee, I dug around the EPA website looking for information about the
>>>> re-registration of Atrazine. It's not clear to me that all of these
>>>> links are related to the re-registration of Atrazine, but they may
>>> get
>>>> you to relevant information. I hope you'll find some useful nuggets
>>> in
>>>> these links:
>>>> "Atrazine Updates" (
>>>>
>>>
>>
> http://www.epa.gov/pesticides/reregistration/atrazine/atrazine_update.htm
>
>>
>>>> ) dated June 2011, includes
        Atrazine Evaluation Process (began fall 2009)
        Triazine Cumulative Risk Assessment (2006)
>>>>
>>>>
       Atrazine Post-RED Results
           Office of Pesticide Programs' Monitoring in Community Water
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>>>>
          Systems
          Ecological Watershed Monitoring Program
>>>>
>>>>
          Cancer
>>>>
          Amphibians
>>>>
>>>> Here's the "docket" information for Atrazine (
>>>> http://www.epa.gov/pesticides/reregistration/atrazine/index.htm)
>>>> contains links to the content at regulations.gov
>>>>
>>>> Here's some background information on reevaluation:
>>>> http://www.epa.gov/oppsrrd1/reevaluation/
>>>> And on reregistration: http://www.epa.gov/oppsrrd1/reregistration/
>>>> EPA's background page about regulating pesticides:
>>>> http://www.epa.gov/pesticides/regulating/
>>>> Here's the announcement of a new (2009) study of atrazine:
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http://yosemite.epa.gov/opa/admpress.nsf/0/554b6abea9d0672f85257648004a88c1?Op
enDocument
>>
>>>
>>>> (2006) Decision Documents for Atrazine -
>>>> http://www.epa.gov/oppsrrd1/REDs/atrazine_combined_docs.pdf
       Combined PDF document consists of the following:
       • Finalization of Atrazine IRED, and Completion of Tolerance
>>>>
      Reassessment and Reregistration Eligibility Process (April 6,
>>>>>
>> 2006)
>>>> • Revised Atrazine IRED (October 31, 2003)

    Atrazine IRED (January 2003)

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>>>>
>>>> I hope this is useful.
>>>> k
>>>>
>>>> Kay Morrison
>>>> Community Involvement Coordinator
>>>> U.S. Environmental Protection Agency
>>>> Region 10 Seattle, Washington
>>>> 206-553-8321
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>>>>>
>>>> From: Lee van der Voo (b) (6)
>>>> To:
            Kay Morrison/R10/USEPA/US@EPA
             Mark Macintyre/R10/USEPA/US@EPA
>>>> Cc:
>>>> Date: 08/24/2011 10:14 AM
>>>> Subject:
                     Re: topic areas for talk about Triangle Lake
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>>>>
>>>> Sounds great, thanks Kay.
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>>>> On Tue, Aug 23, 2011 at 6:00 PM, <Morrison.Kay@epamail.epa.gov>
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>>> wrote:
>>>>> Thanks Lee, I'll call you as soon as I can get something scheduled
>>>> with
>>>>> our subject matter experts.
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>>>>> Kay Morrison
>>>>> Community Involvement Coordinator
>>>>> U.S. Environmental Protection Agency
>>>>> Region 10 Seattle, Washington
>>>>> 206-553-8321
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              Lee van der Voo (b) (6)
>>>>> From:
              Kay Morrison/R10/USEPA/US@EPA
>>>>> To:
              08/23/2011 05:13 PM
>>>>> Date:
>>>>> Subject:
                      topic areas for talk about Triangle Lake
>>>>>
>>>>>
>>>>>
>>>>> Hi Kay,
>>>>> Thanks for your help in organizing some interviews related to the
>>>>> Triangle Lake public health study.
>>>>> The areas I would like to cover are these: I'd like a better
>>>>> understanding of how the study came about and how and when EPA
>>> became
>>>>> involved. I'd also like to know what the EPA's roll is in the
>>>> investigation going forward, which agency will take the lead, and
>>> what
>>>>> EPA's financial commitments are to the process. Also, if we could
>>> talk
>>>> generally about other similar studies or similar complaints about
>>>>> atrazine and 2,4 D around the country, that would be a help. I'd
>>> also
>>>>> like to know what the possible outcomes are for this process,
>>>> including any possible impact on the atrazine or 2.4 D labels. My
>>>>> understanding is that atrazine is currently undergoing re-registry
>>> and
>>>>> that this inquiry could have an impact.
>>>>> I hope that helps. Please do be in touch and let me know when we
>> can
>>>>> talk.
>>>>>
>>>>> Thanks again,
>>>>> Lee
>>>>> (b) (6)
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